

9000 Portable Multifunction Calibrator

FW Changelog

Version 1.001

- Updated algorithm for selecting resistance standards via SOUR:RES:FIX command.
- Bug fix: Output is kept on for the entire calibration point when calibrating analog meters in Caliber program.

Version 1.002

- Updated algorithm for selecting capacitance standards via SOUR:CAP:AMPL command.
- Safety updates: I+SEC terminal limited to 2 A, switching output on by clicking on terminal diagram can be disallowed by the user in Menu.
- User interface updates: Click on empty space removes focus from selected control, arrow key layout is now saved on power down.

Version 1.005

- Added SCPI commands for voltage selection in frequency function.
- Minor improvements and bug fixes.

Version 1.009

- Updated RTD measurement default setting to PT100 ($R_0 = 100\ \Omega$) to match Adapter 91.
(Note: Calibrators delivered with prior FW versions have RTD set to PT1000. To change this to PT100, restart the calibrator, go to MENU > Device > Meter > RTD > R0 and set the value to 100, exit the menu, click Preset, select Startup and click Save.)
- Added overflow protection for input communication buffer.
- Minor improvements and bug fixes.

Version 1.011

- Bug fix: Occasional disconnection of terminals in current function.
- Bug fix: Correction of displayed specification for frequency function above 2 MHz.
- Improved short-term current stability in 200 mA and 2 A ranges.